UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450 www.uspbo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/05/2004

Ladas & Parry 26 West 61 Street New York, NY 10023 EXAMINER

KLEMANSKI, HELENE G

ART UNIT

PAPER NUMBER

1755

DATE MAILED: 10/05/2004

 APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603.074	06/24/2003	Tsuvoshi Sano	U.014695 3	9540

TITLE OF INVENTION: INK SET COMPRISING BLACK INK COMPOSITIONS, AND RECORDING METHOD, RECORDED MATTER AND INK-JET RECORDING APPARATUS USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/05/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above,

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fec(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This fi appropriate. All further co- indicated unless corrected maintenance fee notification		Smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and ders and not specifying	PUBLICATION FEE (if req ification of maintenance fees a new correspondence addres	uired). Blocks 1 through 5 will be mailed to the curren s; and/or (b) indicating a set	should be completed where it correspondence address as parate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	ICE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used	for domestic muilines of the	
				ree(s) transmittal 1	his certificate cannot be used all paper, such as an assignment	for any other accommonwing	
7	7590 10/05/2004			have its own certifica	te of mailing or transmission.	iem or ionnai drawing, must	
Ladas & Parry				C	ertificate of Mailing or Tran	smission	
26 West 61 Street				I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient posture for fi	ng deposited with the United	
New York, NY 10				addressed to the Ma transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address PTO (703) 746-4000, on the	s above, or being facsimile date indicated below.	
				<u> </u>		(Depositor's name)	
•						(Signatore)	
		•				(Date)	
APPLICATION NO.	FILING DATE	··· ·-· · · · · · · · · · · · · · · · ·	IRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/603.074	06/24/2003		Tsuyos	hi Sano	U 014695-3	8569	
APPARATUS USING THE	NK SET COMPRISING BLA	ACK INK COMPC	SITIONS, A	AND RECORDING METHOD	, RECORDED MATTER AN	ND INK-JET RECORDING	
APPLN, TYPE	SMALL ENTITY	ISSUE FE	Œ	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	01/05/2005	
EXAN	MINER	ART UNI	Т	CLASS-SUBCLASS	· ·		
KLEMANSK	I, HELENE G	1755		106-031600		•	
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37		ting on the patent front page, l			
"Fee Address" indicar	dence address (or Change of C 22) attached, tion (or "Fee Address" Indica	tion form	or agents ((2) the nar	mes of up to 3 registered pate DR, afternatively, me of a single firm (having as attorney or agent) and the nan d patent attorneys or agents. It	a member a 2		
Number is required.	or more recent) attached. Use	of a Customer	nsted, no n	iame will be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified beln 37 CFR 3.11. Completion o	low, no assignee d f this form is NOT	ata will appo a substitute i	ear on the patent. If an assign for filing an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE ·	(B)	RESIDENC	E: (CITY and STATE OR CO	UNTRY)	,	
Please check the appropriate	assignee category or categori	ics (will not be prin	ited on the pa	ntent): 🗖 Individual 📮 C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b.	Payment of 1			, , , , , , , , , , , , , , , , , , , ,	
Issue Fee		Į.	A check is	n the amount of the fee(s) is en	closed.		
	mall entity discount permitted		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies	į	The Direct Deposit According	etor is hereby authorized by count Number	harge the required fee(s), or (enclose an extra co	eredit any overpayment, to	
	(from status indicated above)						
	MALL ENTITY status. See 3"		b. Applica	ent is no longer claiming SMA	LL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO in NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issue ablication Fee (if required) wi ords of the United States Paten	Fee and Publication of the Recepted of the Art and Trademark Control of the Recepted of the Re	on Fee (if any from anyone office.	y) or to re-apply any previously other than the applicant; a regi	y paid issue fee to the applical stered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature		- ·		Date			
Typed or printed name				Registration	No		
This collection of information application. Confidentialists be unfidentialist that the completed application and/or suggestions 3 ox 1450, Alexandria, Virginia 22313-14 ox 1450, Alexandria, Virginia 22313-14 ox 1450.	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. I plication form to the USPTO for reducing this burden, sho nia 22313-1450. DO NOT SI 1450.	1. The information 22 and 37 CFR 1. Time will vary di uld be sent to the CEND FEES OR CO	is required to 14. This colle- epending upon thief Information OMPLETED	o obtain or retain a benefit by the cetton is estimated to take 12 ron the individual case. Any coation Officer, U.S. Patent and FORMS TO THIS ADDRESS	ne public which is to file (and ninutes to complete, including mments on the amount of tin Trademark Office, U.S. Depa . SEND TO: Commissioner for	by the USPTO to process) g gathering, preparing, and te you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,	
inder the Paperwork Reduct	ion Act of 1995, no persons a	re required to respo	and to a colle	ction of information unless it o	lisplays a valid OMB control	number.	

PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
19/603,074 06/24/2003		Tsuyoshi Sano		U 014695-3	8569
759	00 10/05/2004		٢	EXAM	NER
Ladas & Parry 26 West 61 Street				KLEMANSKI, HELENE G	
New York, NY 100	23		. [ART UNIT	PAPER NUMBER
			_	1755	4

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 42 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 42 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	O. CONFIRMATION NO.
10/603,074 06/24/2003		06/24/2003	Tsuyoshi Sano	U 014695-3	8569
	759	0 10/05/2004		EXAM	INER
	Ladas & Parry 26 West 61 Street			KLEMANSKI	, HELENE G
	New York, NY 1002	23		ART UNIT	PAPER NUMBER
				1755	

DATE MAILED: 10/05/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.2/(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.